

Patent/Publication: WO2002063818A1 ERROR CORRECTING/DECODING METHOD

Bibliographic

DWPI Title

Error correcting/decoding method

Original Title

ERROR CORRECTING/DECODING METHOD

Assignee

Standardized: MITSUBISHI ELECTRIC CORP ; UGA SHINSUKE

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Publication Date (Kind Code)

2002-08-15 (A1)

Application Number / Date

WO2001JP830A / 2001-02-06

Priority Number / Date / Country

WO2001JP830A / 2001-02-06 / JP

Abstract

Abstract

An error correcting/decoding method for a TFCI added to transmission data, transmitted along with the transmission data, and representing the transmission format of the transmission data, wherein the data judged by the receiving side that the occurrence probability of a transmission message is obviously zero is excluded from the object of comparison, and the data judged by the receiving side that the occurrence probability of the transmission message is obviously zero is not calculated, thereby improving the error correcting characteristics and reducing the amount of processing.

French Abstract

La présente invention concerne un procédé de correction d'erreur et de décodage portant sur un code TFCI (Transport Format Combination Indicator) ajouté à des données d'émission. Ce code, émis en même temps que les données d'émission, représente le format d'émission des données d'émission. En l'occurrence, on exclut de l'objet de comparaison les données pour lesquelles on considère, côté réception, que la probabilité d'existence d'un message d'émission est de toute évidence nulle. En outre, on ne fait aucun calcul pour les données pour lesquelles on considère, côté réception, que la probabilité d'existence d'un message d'émission est de toute évidence nulle, ce qui améliore les caractéristiques de correction d'erreurs et réduit la masse de traitement.

Classes/Indexing

IPC

IPC Code(1-7) **H04L 1/00** H03M 13/15 H04J 13/04

(7)

| Current IPC-R | Invention | Version | Additional | Version |
|---------------|------------|----------|------------|---------|
| Advanced | G11B 20/18 | 20060101 | - | - |
| | H03M 13/00 | 20060101 | | |
| | H03M 13/15 | 20060101 | | |
| | H03M 13/39 | 20060101 | | |
| | H04J 13/04 | 20060101 | | |
| | H04L 1/00 | 20060101 | | |
| Core | G11B 20/18 | 20060101 | - | - |
| | H03M 13/00 | 20060101 | | |
| | H04J 13/02 | 20060101 | | |
| | H04L 1/00 | 20060101 | | |
| Subclass | - | - | - | - |

ECLA

G11B002018 H03M001300 H03M001339 H04L000100B5L


Locarno Class

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Legal Status**INPADOC Legal Status**

| Gazette Date | Code | Description |
|--------------|----------|---|
| 2005-05-31 | WWW - | WIPO INFORMATION: WITHDRAWN IN NATIONAL OFFICE EP 2001902784 |
| 2003-03-12 | WWP + | WIPO INFORMATION: PUBLISHED IN NATIONAL OFFICE EP 2001902784 |
| 2002-12-16 | WWE + | WIPO INFORMATION: ENTRY INTO NATIONAL PHASE EP 2001902784 |
| 2002-10-09 | 121 | EP: THE EPO HAS BEEN INFORMED BY WIPO THAT EP WAS DESIGNATED IN THIS APPLICATION |
| 2002-10-08 | WWE + | WIPO INFORMATION: ENTRY INTO NATIONAL PHASE CN 018078192 |
| 2002-09-27 | WWE + | WIPO INFORMATION: ENTRY INTO NATIONAL PHASE US 10239202 |
| 2002-08-15 | AK + | DESIGNATED STATES WO 02063818 A1 CN; JP; US |
| 2002-08-15 | AL + | DESIGNATED COUNTRIES FOR REGIONAL PATENTS WO 02063818 A1 AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE |
| 2002-03-19 | ENP | ENTRY INTO THE NATIONAL PHASE IN: 2002 563647 A JP |

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EPO Oppositions Expand Oppositions**EPO License** Expand License**EPO Procedural Status** Expand EPO Procedural Status**Family****Family**

INPADOC Family (6)

| Publication Number | Publication Date | Inventor | Assignee/Applicant | Title |
|--------------------|------------------|--|-----------------------------|--------------------------------------|
| WO2002063818A1 | 2002-08-15 | UGA Shinsuke | mitsubishi ELECTRIC CORP | ERROR CORRECTING/DECODING METHOD |
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Claims

No Claims exist for this Record

Description

Background/ Summary

 Expand Background/Summary

Drawing Description

 Expand Drawing Description

Description

Description

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Citations

Citations

Citing Patents (3)

| Publication Number | Publication Date | Application Date | Assignee/Applicant-Original | Title |
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Other**Attorney-Agent**

FUKAMI, Hisao

Parent Case

Parent Case

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Designated StatesCN JP US , **European patent:** AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

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